

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
12 September 2003 (12.09.2003)

PCT

(10) International Publication Number
WO 03/074778 A1

(51) International Patent Classification⁷: D06F 73/02

MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

(21) International Application Number: PCT/IB02/00615

(22) International Filing Date: 1 March 2002 (01.03.2002)

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(25) Filing Language: English

(26) Publication Language: English

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Published:

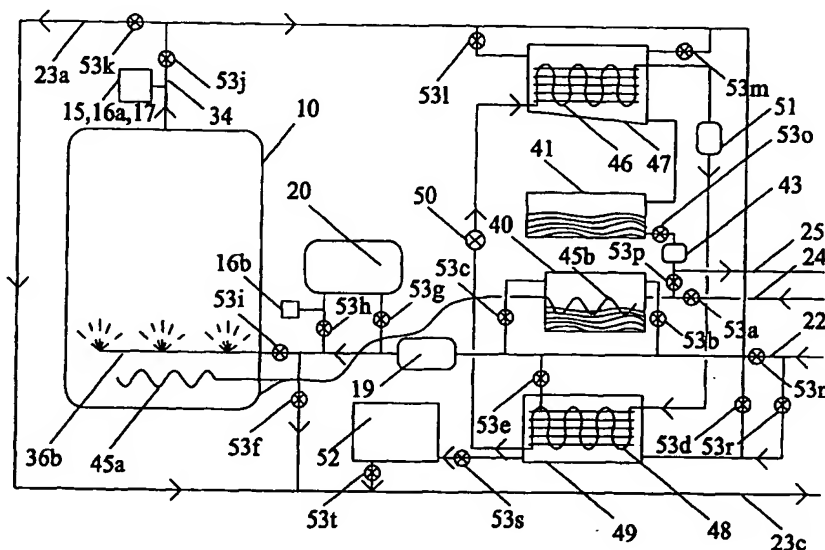
— with international search report

— with amended claims and statement

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A METHOD AND AN APPARATUS FOR AUTOMATIC IRONING



(57) **Abstract:** A method and an apparatus for automatic ironing of textile articles and the like in a very simple and practical way in which dewrinkling is done in a container (10) without touching the articles by any part of the apparatus or tool like means, comprising a wet ironing stage in which clothes are dewrinkled with high-temperature, high-humidity, high-pressure air and a dry ironing stage in which clothes are dewrinkled with high-temperature, high-pressure air. An automatic ironing machine is comprised of a box like unit container, an electronic control unit controlling the ironing process, a container (10) in which the clothes are placed, an air compressor (19) to increase the air pressure of the air and to circulate the air in the system, a steam generating system (40, 45b) to provide humidity, a heating system (45a) to increase the temperature of the air and water in the system, and a refrigerating system (46-51) for drying and cooling.